Manhole In	spection Summary	Manhole # S23C1_014MH				
Printed On: 1/15	5/2009	Page 1 of 4				
Inspection	☐ Is Incomplete Rating: 3) Fair					
Record Plat: 23	3C1 Node: 014 Status: Found	Insp Date: 7/7/08 8:51 AM				
Incomplete Comments		Crew: wj,pe,dh				
		Inspector: wjenkins				
		Firm: PER				
Location	Address: 2460 Puget St	Cross Street: Hollins Ferry RD				
Manhole	Type: Inline Location: Roadway	Ground Conditions: Dry				
	☐ Prev. Rehab Weather: Dry	Subject To Ponding: None				
Comments						
Cover	Shape: Circular Diameter: 26 (in.)					
	Type: Sanitary Condition: Sound	Cover Material: Cast Iron				
Properties: Bolted Vented Water Tight Water Tight Insert						
Frame Offset: 0 (in.) Condition: ☐ Sound ☐ Cracked ✓ Leaks						
Chimney / Frame Adjustment						
Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ✓ Deteriorated						
Infiltration: ☐ None ✓ Joint ☐ Cracks ✓ Mortar ☐ Roots ☐ Wall						
Corbel	Material: Brick	Type: Concentric/Eccentric				
Condition:	n: ☑ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration:	nfiltration: ☑ None					
Barrel	Material: Brick					
Shape:	Circular Diameter: 42 (in.) Length:	0 (in.)				
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated						
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mortar	☐ Roots ☐ Wall				
Bench	✓ Exists Material: Brick] Parged				
Condition:	Sound Cracked Root Intrusion	Deteriorated Leaks Debris				
Channel	Material: Brick					
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: 0						
Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ✓ Debris						
Steps	Count: 2 Missing: 0 Corroded					
Surcharge	✓ Evidence Of Surcharge Depth: 1 (ft.)	Active Surcharge Present				

Manhole Inspection Summary

Manhole # S23C1_014MH

Printed On: 1/15/2009 Page 2 of 4

Location View



loc pic 2



Defect 5



chimney deteriorated with flow at mortar

Top View



Misc-1



Defect 4



corroded rung

Manhole Inspection Summary

Manhole # S23C1_014MH

Printed On: 1/15/2009 Page 3 of 4

Defect 3



infiltration at lid & chimney joint

Defect 1



Defect 2



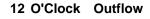
debris in channel and bench

Manhole Inspection Summary

Manhole # S23C1_014MH

Printed On: 1/15/2009 Page 4 of 4

8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 6.15 (ft.) Flow Characteristics: Slow

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 9 OClock



9 O'Clock Inflow

Pipe Height: **8.4** (in.) Rod and Bar (Angled)
Pipe Material: **Clay** □ Pipe Lined

Invert Depth: **6.01** (ft.) Flow Characteristics: **Slow**

(iii) Tom Griding Grid

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Cracked

Drop: None		

Connects To: **Manhole**Possible Illicit Connection